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AMENDMENTS TO THE SPECIFICATION

Please add the following three new paragraphs before the last paragraph on page 10:

A preferred fuel has the following properties:

 T_{10} , ${}^{\circ}F < = 140$; T_{50} , ${}^{\circ}F > 215 < = 220$; T_{90} , ${}^{\circ}F < 330$ RVP, psi < = 7.0; S, ppmw <= 50; oxygen, wt% <= 3.5; aromatics, vol% of not more than 28; olefins, vol% < = 10; benzene, vol% < 1.0; paraffins, vol% < = 75; API° > = 59.

Another preferred fuel has the following properties:

 T_{10} , ${}^{\circ}F < = 140$; T_{50} , ${}^{\circ}F > 215 < = 220$; T_{90} , ${}^{\circ}F < 330$ RVP, psi < = 7.0; S, ppmw <=50; oxygen, wt% <=1.5-2.9; aromatics, vol% <=35; olefins, vol% <=10; benzene, vol% <1.0; paraffins, vol% <=75; API° >=59.

Preferably, the fuels have a RVP psi of 6.6 to 6.9, more preferably a RVP psi of 6.6 maximum, a T₉₀ °F of 315-330, more preferably 315-325, a T₅₀ °F of 215 to 218, a sulfur content in ppmw of < = 35, preferably not more than 25, an oxygen content in wt% of ≤ 2 , an aromatics content of not more than 28 vol%, more preferably 10 to 20 vol%, and a benzene content of not more than 0.80 vol%, preferably not more than 0.70 vol%.